Docket No. 00-0340 ICC Staff Ex. 1.0 Schedule 1.7-STR

Illinois-American Water Company Gross Revenue Conversion Factor For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>	<u>Description</u>	Company Schedule C-14 Amount	Company Schedule C-14 GRCF Per Company	Company Schedule C-14 Amount	GRCF Per Staff
1 2	Increase in Operating Revenues Less:	\$8,956,992	1.000000	\$8,956,992	1.000000
3	Increase in uncollectible accounts expense	58,821	0.006567	58,821	0.006567
4	Increase in synchronized interest expense	(29,873)	(0.003335)	-	0.000000
5	Increase in utility invested capital tax expense	9,687	<u>0.001082</u>		0.000000
6					
7	Income before state income tax	8,918,357	0.995687	8,898,171	0.993433
8	State income tax at				
9	(54.77% of 7.3%) or 3.9982%	356,569	0.039809	355,767	0.039719
10					
11	Income before federal income tax	8,561,788	0.955878	8,542,404	0.953714
12	Federal income tax at 35%	2,996,368	<u>0.334528</u>	2,989,842	0.333800
13					
14	Operating income before interest	5,565,420	0.621349	5,552,563	0.619914
15	Add: Increase in interest costs	(29,873)	(0.003335)	-	0.000000
16					
17	Increase in operating income	5,535,547	0.618014	5,552,563	0.619914
18					
19		4.040555	4.040005		4.040455
20	Gross revenue conversion factor	1.618086	1.618086	1.613128	1.613128

Illinois-American Water Company Adjustment to Cash Working Capital For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>		Amount (B)	Δ	Staff Adjustment (C)	Source (D)
1	Total Operating Expenses (Pre Income Tax)	\$ 2,065,333			(1)
2	Less:				
3	Uncollectible Accounts Expense	9,477			(2)
4	Annual Amortization of Rate Case Expense	3,559			(3)
5	Depreciation Expense	402,228			(4)
6	Taxes Other Than Income	 161,162			(5)
7	Operating Expenses Requiring Working Capital	\$ 1,488,907			Line 1 minus the sum of Lines 3 through 6
8	45(lag days)/360 (30 day month year)	 12.50%			
9	Total Cash Working Capital Per Staff		\$	186,113	Line 7 multiplied by Line 8
10	Total Cash Working Capital Per Company			186,563	(6)
11	Adjustment to Cash Working Capital		\$	(450)	Line 9 minus Line 10

- Source: ICC Staff Ex. 1.0, Schedule 1.1-STR, Column (I), Line 17.
 Source: ICC Staff Ex. 1.0, Schedule1.1-STR, Column (I), Line 5.
 Source: ICC Staff Ex. 1.0, Schedule 1.1-STR, Column (I), Line 11.
 Source: ICC Staff Ex. 1.0, Schedule 1.1-STR, Column (I), Line 13.
 Source: ICC Staff Ex. 1.0, Schedule 1.1-STR, Column (I), Line 14.
 Source: Company Exhibit No.11.0, B-5a, Page 8, Line 9.

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Illinois-American Water Company Adjustment to Rate Case Expense For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>	Description (A)	<u>A</u> ı	mount (B)	Source (C)
1	Rate Case and Depreciation Study Expense Per Staff	\$	3,559	Staff Ex. 1.0, Schedule 1.9-STR, Page 2, Line 17.
3	Rate Case and Depreciation Study Expense Per Company		3,854	Company Filing Schedule No. C-2, Page 8, Line 13.
4 5	Staff Adjustment to Rate Case and Depreciation Study Expense	\$	(295)	Line 1 minus Line 3.

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Illinois-American Water Company Adjustment to Rate Case Expense For the Test Year Ended December 31, 2001 Streator

Line			
<u>No</u>	<u>Description</u>	<u>Amount</u>	<u>Source</u>
	(A)	(B)	(C)
1	Rate Case and Depreication Study Expense Per Company	\$ 341,128	Company Filing Schedule No. C-3.1, Page 1.
2	Less: Cost of Service Study	25,000	Company Filing Schedule No. C-11, Line 2.
3	Rate Case and Depreication Study Expense Per Staff	316,128	Line 1 minus Line 2.
4			
5	Rate Case and Depreication Study Expense Per Staff	316,125	Line 3
6	Less: Depreciation Study	36,288	Company Filing Schedule No. C-3.1, Page 1.
7	Rate Case Expense Less Depreciation Study Per Staff	279,837	Line 5 minus Line 6.
8	, ,	· · · · · · · · · · · · · · · · · · ·	
9	Amortized Rate Case Expense Per Staff - 3 Years	93,279	Line 7 divided by 3.
10	Amortized Depreciation Study Expense - 5 Years	7,258	
11	Total Amortized Rate Case Expense and	-	Company Filing Schedule No. C-3.1, Page 1
12	Depreciation Study Expense Per Staff	100,537	Line 9 minus Line 10.
13			
14	Rate Case and Depreication Study Expense Per Staff	100,537	Line 12.
15	Percent Allocated to Streator	3.54%	Company Filing Schedule No. C-5.1, Page 1
16			, , ,
17	Streator Rate Case and Depreciaition Study Expense Per Staff	\$ 3,559	Line 14 times Line 15.

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Illinois-American Water Company Adjustment to Charitable Contributions Expense For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>	Description (A)	<u>Aı</u>	mount (B)	Source (C)
1	Charitable Contributions Per Staff	\$	3,356	Staff Ex. 1.0, Schedule 1.10-STR, Page 2, Line 3
2 3	Charitable Contributions Per Company		3,857	Company Filing Schedule No. C-8, Supplemental-Streator, Line 36.
4 5	Staff Adjustment to Charitable Contributions	\$	(501)	Line 1 minus Line 3.

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Illinois-American Water Company Adjustment to Charitable Contributions Expense For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>	<u>Description</u> (A)	<u>A</u>	mount (B)	Source (C)
1 2	Charitable Contributions Per Company 13%	\$	3,857 501	Company Filing Schedule No. C-8, Supplemental-Streator, Line 36. Line 7
3	Charitable Contributions Per Staff		3,356	Line 1 minus Line 2.
4		•	0.057	O 5" O 1 1 1 N O 2 O 1 1 1 1 0 0
5	Charitable Contributions Per Company	\$	3,857	Company Filing Schedule No. C-8, Supplemental-Streator, Line 36.
6			13%	Staff Ex. 1.0 Schedule 1.10-STR, Page 3, Line 1
7	Staff Adjustment to Charitable Contributions	\$	501	Line 5 times Line 6.

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Illinois-American Water Company Adjustment to Charitable Contributions Expense For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>	Description (A)	:	Amount (B)	Source (C)
1 2	Percentage Reduction Per Staff		13%	Line 5 Divided by Line 3.
3 4	Total Company Contributions 2001 Less Four Year Average	\$	175,093 153,049	Company Response to Staff Data Request IAWC -56. Line 11.
5 6	Staff Adjustment to Total Company Contributions	\$	22,044	Line 3 minus Line 4.
7	Total Company Contributions 1997	\$	136,605	Company Response to Staff Data Request IAWC -056.
8	Total Company Contributions 1998		166,773	Company Response to Staff Data Request IAWC -056.
9	Total Company Contributions 1999		130,018	Company Response to Staff Data Request IAWC -056.
10	Total Company Contributions 2000		178,800	Company Response to Staff Data Request IAWC -056.
11	Four Year Averge	\$	153,049	Sum of Lines 7-10 Divided by 4.

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Illinois-American Water Company Adjustment to Accumulated Deferred Income Taxes For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>	Description (A)	<u>/</u>	Amount (B)	Source (C)
1 2	Average Accum Deferred Federal Income Taxes Per Staff	\$	(93,036)	Staff Ex. 1.0, Schedule 1.11-STR, Page 2, Line 3.
3 4	Average Accum Deferred Federal Income Taxes Per Company		(95,652)	Company Filing Schedule No. B-1a, Page 8, Line 16.
5 6	Staff Adjustment to Accum Deferred Federal Income Taxes	\$	2,617	Line 1 minus Line 3.
7				
8 9	Average Accum Deferred State Income Taxes Per Staff	\$	(37,004)	Staff Ex. 1.0, Schedule 1.11-STR, Page 2, Line 11.
10	Average Accum Deferred State Income Taxes Per Company		(37,718)	Company Filing Schedule No. B-1a, Page 8, Line 17.
11 12	Staff Adjustment to Average Accum Deferred State Income Taxes	\$	715	Line 8 minus Line 10.

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Illinois-American Water Company Adjustment to Accumulated Deferred Income Taxes For the Test Year Ended December 31, 2001 Streator

Line		_		
<u>No</u>	<u>Description</u>	<u> </u>	<u>\mount</u>	Source
	(A)		(B)	(C)
1	Accum Deferred Federal Income Tax 12/31/00 Per Company	\$	(97,174)	Company Schedule No. B-1a, Page 8, Line 16.
2	Accum Deferred Federal Income Tax 12/31/01 Per Staff		(88,897)	Line 7
3	Staff Average Accum Deferred Federal Income Tax 2001	\$	(93,036)	Line 1 plus Line 2 Divided by 2.
4				
5	Accum Deferred Federal Income Tax 12/31/01 Per Company	\$	(94,129)	Company Schedule No. B-1.a, Page 8, Line 16.
6	Staff Adjustment to Accum Deferred Federal Income Tax 12/31/00		(5,232)	Company Response To Staff Data Request ML-2.
7	Accum Deferred Federal Income Tax 12/31/01 Per Staff	\$	(88,897)	Line 5 minus Line 6.
8				
9	Accum Deferred State Income Tax 12/31/00 Per Company	\$	(37,486)	Company Schedule No. B-1a, Page 8, Line 17.
10	Accum Deferred State Income Tax 12/31/01 Per Staff		(36,521)	Line 15
11	Staff Average Accum Deferred State Income Tax 2001	\$	(37,004)	Line 9 plus Line 10 Divided by 2.
12				
13	Accum Deferred State Income Tax 12/31/01 Per Company	\$	(37,950)	Company Schedule No. B-1a, Page 8, Line 17.
14	Staff Adjustment to Accum Deferred State Income Tax 12/31/01		(1,429)	Company Response To Staff Data Request ML-2.
15	Accum Deferred State Income Tax 12/31/01 Per Staff	\$	(36,521)	Line 13 minus Line 14.

Docket No. 00-0340 ICC Staff Ex. 1.0 Schedule 1.12-STR

Illinois-American Water Company Adjustment to Champaign Office Building Lease Expense For the Test Year Ended December 31, 2001 Streator

Line				
<u>No</u>	<u>Description</u>	<u>A</u>	<u> mount</u>	Source
	(A)		(B)	(C)
1	Square Footage Allocated to Utility Purposes Per Staff		10,135	Company Response to Staff Data Request KG-30
2	Square Footage Allocated to Utility Purposes Per Company		12,065	Company Response to Staff Data Request KG-30
3	Percentage		84%	Line 1 divided by Line 2.
4	-			•
5	Champaign Office Lease Expense Per Staff	\$	16,236	Line 3 times Line 6.
6	Champaign Office Lease Expense Per Company		19,328	Company Response to Staff Data Request KG-23
7				
8	Staff Adjustment to Champaign Office Lease Expense	\$	(3,092)	Line 5 minus Line 6.